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(57) Abstract :

The present invention relates to a hygienic shoe removal and cleaning device, comprising, body 1 having two sections included with two artificial intelligence based imaging unit to detect presence of a user's foot and characteristics of a shoe worn by user, U-shaped shoe jack 4 for providing support to user for removing shoe, motorize flap 5 hinged to jack 4 for providing force and facilitating in removal of shoe from user's foot, two telescopic grippers 6for pulling and opening shoe fasteners when flap 5 fails to remove shoe, cleaning chamber7 is included with cleaning unit 8 for scrubbing and removing dirt sticking on surface of shoe and multiple nozzles 9in association with multiple of containers arranged inside chamber7 for dispensing cleaning fluids towards shoe according to shoe quality detected through imaging unit, thereby providing complete cleaning of shoe surface. Ref. Figure 1

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